



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

APPLICANT(S) : Gabriel Tolciu  
TITLE : DYNAMIC FILTER TUNING FOR PULSE-ECHO  
RANGING SYSTEMS  
APPLICATION NO. : 10/825,471  
FILED : April 15, 2004  
CONFIRMATION NO. : 8119  
EXAMINER : IAN J. LOBO  
ART UNIT : 3662  
LAST OFFICE ACTION : March 28, 2006  
ATTORNEY DOCKET NO. : RIDM 2 00003

**RESPONSE TO RESTRICTION REQUIREMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 28, 2006, setting forth a Restriction Requirement, Applicant elects, without traverse, for further prosecution of the subject application, Group I, which claims are drawn to a pulse-echo ranging system. This elected group includes original claims 1-11.

It is respectfully submitted that this application is in condition for substantive examination. Such examination is therefore earnestly solicited.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & MCKEE, LLP

Date: May 10, 2006

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**CERTIFICATE OF FIRST CLASS MAILING**

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service as First Class Mail service and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cathryn Terchek  
Cathryn Terchek  
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Date: May 10 2006